J. J. J.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	Customer No. 37003
FITZGERALD, John Barry	ند)	Confirmation No. 6100
Appln. N°: 10/540,967 Int'l Appl. No.: PCT/GB03/05545	•)	Group Art Unit: n/a
III. 1 Аррі. No1 С1/ОВОЗ/03343	,)	Examiner: n/a
Filed: 29 June 2005)	
IA Filing Date: 18 December 2003		í	Docket N°: 57.0533 US PCT
Priority Date: 31 December 2002)	
Title: METHOD AND APPARA	ATUS FOR)	
MONITORING DEPOSITION OF SOLIDS)	
IN PIPELINES USING A PLURALITY OF)	
RADIATION SOURCES POINTING TO)	
A UNIQUE DETECTOR)	
G	hereby certify that thi	s correspo	ondence is being deposited with the United
			shown below with sufficient postage as

States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on December 15, 2005.

James J. Conner

12/15/05

SUBMISSION OF MISSING PARTS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In compliance with 37 CFR 1.497(a) and (b), enclosed please find the executed Declaration and Power of Attorney for the above-identified application.

The Surcharge of \$130.00 was authorized to be paid on FORM PTO-1390, filed with the application. Therefore, applicants do not believe any further charges are due. The Commissioner is authorized to credit/further charge Deposit Account No. 19-0615, if required. Two copies of this sheet are attached.

Respectfully submitted,

Jody Lynn DeStefanis

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 57.0533 US PCT 10/540,967 John Barry Fitzgerald

INTERNATIONAL APPLICATION NO.

PCT/GB03/05545

Intellectual Property Law Department Schlumberger Doll Research 36 Old Quarry Road Ridgefield, CT 06877-4108

I.A. FILING DATE PRIORITY DATE 12/18/2003 12/31/2002

CONFIRMATION NO. 6100 371 FORMALITIES LETTER *OC000000017410145*

Date Mailed: 11/07/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/29/2005
- Copy of the International Search Report filed on 06/29/2005
- Preliminary Amendments filed on 06/29/2005
- Information Disclosure Statements filed on 10/03/2005
- U.S. Basic National Fees filed on 06/29/2005
- Priority Documents filed on 06/29/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.



Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/540.967	PCT/GB03/05545	57.0533 US PCT	

FORM PCT/DO/EO/905 (371 Formalities Notice)